



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Toshio OTA et al.

Title: FULL LENGTH cDNA CLONES
AND PROTEINS ENCODED
THEREBY

Appl. No.: 10/031,589

Filing Date: 07/01/2002

Examiner: Jon McClelland Lockard

Art Unit: 1647

AMENDMENT AND REPLY UNDER 37 CFR 1.111

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated September 21, 2004, concerning the above-referenced patent application. Applicants have enclosed with this amendment a Petition for Extension of Time to make this response timely.

Amendments to the Specification begin on page 2 of this document.

Amendments to the Claims are reflected in the listing of claims which begins on page 5 of this document.

Amendments to the Drawings begin on page 7 of this document, and include an attached replacement drawing sheet.

Remarks/Arguments begin on page 8 of this document.